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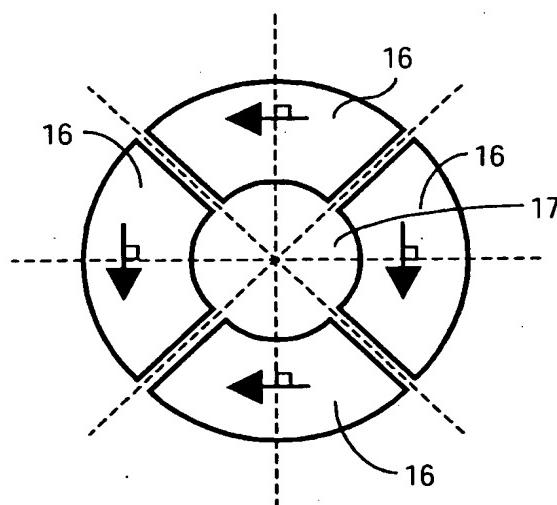
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(54) Title: MAGNETIC HEAD FOR A MAGNETO-OPTICAL DEVICE AND MAGNETO-OPTICAL DEVICE



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(57) Abstract: A magnetic head for a magneto-optical device comprises a plurality of substantially parallel planar layers, including at least one layer comprising a coil formed by a plurality of turns an electrically conductive winding, the turns lying substantially in a plane defined by the layer and the winding being substantially centered on a central axis perpendicular to the plane, and further including a yoke layer comprised of an anisotropic flux guiding material. The yoke layer comprises a plurality of segments (16) of flux guiding material dividing the yoke layer into sectors that together surround the central axis. In each sector, the flux guiding material has an easy axis in a plane of the yoke layer with a direction different from the direction of the easy axis in an adjacent sector.

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